

ABSTRACT OF THE DISCLOSURE

A method for the manufacture of an aluminum profile having a resin sheet material integrally laminated thereon and an apparatus to be used therefor are provided. A coated aluminum profile is subjected to the surface modification by means of a corona discharge treatment unit. Preferably, a surface portion of the aluminum profile on which an edge portion of the sheet material is to be laminated is further subjected to a local electric discharge treatment by means of a local electric discharge treatment unit. Then, a sheet material is continuously laminated on a plurality of aluminum profiles being conveyed, and thereafter the sheet material is cut at a position between the aluminum profiles by means of an electric discharge cutting device to form the sheet-laminated aluminum profile.